

## Volume contents

### Volume 79 (1998)

Issue contents	1	<b>M. Mariani, A. Corradi, D. Baldessari, N. Malgaretti, O. Pozzoli, R. Fesce, S. Martinez, E. Boncinelli, G.G. Consalez (Italy, Spain)</b>	
Announcement	3	<i>Mab21</i> , the mouse homolog of a <i>C. elegans</i> cell-fate specification gene, participates in cerebellar, midbrain and eye development	131
<b>J. Joore, S. van de Water, M. Betist, A. van den Eijnden-van Raaij, D. Zivkovic (The Netherlands)</b>	5	<b>R. David, T.O. Joos, C. Dreyer (Germany)</b>	
Protein kinase A is involved in the induction of early mesodermal marker genes by activin	17	Anteroposterior patterning and organogenesis of <i>Xenopus laevis</i> require a correct dose of germ cell nuclear factor (xGCNF)	137
<b>E. Weisberg, G.E. Winnier, X. Chen, C.L. Farnsworth, B.L.H. Hogan, M. Whitman (USA)</b>	29	<b>L.-I. Larsson, L. St-Onge, D.M. Hougaard, B. Sosa-Pineda, P. Gruss (Denmark, Germany, USA)</b>	
A mouse homologue of FAST-1 transduces TGF $\beta$ superfamily signals and is expressed during early embryogenesis	51	Pax 4 and 6 regulate gastrointestinal endocrine cell development	153
<b>T. King, R.S.P. Beddington, N.A. Brown (UK)</b>	73	<b>R.P. Kühnlein, C.-K. Chen, R. Schuh (Germany)</b>	
The role of the <i>brachyury</i> gene in heart development and left-right specification in the mouse	83	A transcription unit at the <i>ken</i> and <i>barbie</i> gene locus encodes a novel <i>Drosophila</i> zinc finger protein	161
<b>J.C. Rusconi, V. Corbin (USA)</b>	99	<b>N.E. Paradies, L.P. Sanford, T. Doetschman, R.A. Friedman (USA)</b>	
Evidence for a novel Notch pathway required for muscle precursor selection in <i>Drosophila</i>	121	Developmental expression of the TGF $\beta$ s in the mouse cochlea	165
<b>D.D. Till, B. Linz, J.E. Seago, S.J. Elgar, P.E. Marujo, M. de Lourdes Elias, C.M. Arraiano, J.A. McClellan, J.E.G. McCarthy, S.F. Newbury (UK, Portugal)</b>	137	<b>A.W. Moore, A. Schedl, L. McInnes, M. Doyle, J. Hecksher-Sorensen, N.D. Hastie (UK, Germany, Austria)</b>	
Identification and developmental expression of a 5'-3' exoribonuclease from <i>Drosophila melanogaster</i>	169	YAC transgenic analysis reveals <i>Wilms' Tumour 1</i> gene activity in the proliferating coelomic epithelium, developing diaphragm and limb	169
<b>G.P. Holmes, K. Negus, L. Burrridge, S. Raman, E. Algar, T. Yamada, M.H. Little (Australia)</b>	185	<b>Y. Renoncourt, P. Carroll, P. Filippi, V. Arce, S. Alonso (France)</b>	
Distinct but overlapping expression patterns of two vertebrate <i>slit</i> homologs implies functional roles in CNS development and organogenesis	199	Neurons derived in vitro from ES cells express homeo-proteins characteristic of motoneurons and interneurons	185
<b>T. Yarnitzky, L. Min, T. Volk (Israel)</b>	229	Gene expression patterns	185
An interplay between two EGF-receptor ligands, <i>Vein</i> and <i>Spitz</i> , is required for the formation of a subset of muscle precursors in <i>Drosophila</i>	230	<b>Y. Ye, M.E. Fortini (USA)</b>	
<b>B. Fuß, M. Hoch (Germany)</b>	231	Characterization of <i>Drosophila</i> Presenilin and its colocalization with Notch during development	199
<i>Drosophila</i> endoderm development requires a novel homeobox gene which is a target of Wingless and Dpp signalling	232	<b>J. Bundy, R. Rogers, S. Hoffman, S.J. Conway (USA)</b>	
<b>H. Grandel, S. Schulte-Merker (Germany)</b>	233	Segmental expression of aggrecan in the non-segmented perinotochordal sheath underlies normal segmentation of the vertebral column	213
The development of the paired fins in the Zebrafish ( <i>Danio rerio</i> )	234	Author Index	219
<b>M.C. Caldwell, S. Datta (USA)</b>	235	Subject Index	221
Expression of <i>Cyclin E</i> or <i>DP/E2F</i> rescues the G1 arrest of <i>trol</i> mutant neuroblasts in the <i>Drosophila</i> larval central nervous system	236	Volume Contents	227
	237	Instruction to Authors	229
	238	Contents Continued	230